



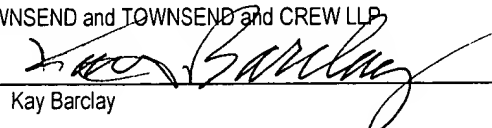
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents,
Washington, D.C. 20231

on December 23, 2002

TOWNSEND and TOWNSEND and CREW LLP

By


Kay Barclay

Attorney Docket No.: 19730-000110US

5/CFR
Patent
JAN 21 2003
RECEIVED
TC 2800 MAIL ROOM
7-20-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Zahid Ansari, et al.

Application No.: 09/937,680

Filed: November 29, 2001

For: **METHOD AND APPARATUS FOR
PROVIDING PULSE WIDTH
MODULATION**

Examiner:

Art Unit: 1615

REQUEST FOR CORRECTED FILING
RECEIPT

Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: Customer Correction Branch
Application Processing Division

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

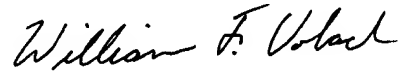
There is an error in that the second applicant's name is misspelled. The Domestic Priority data is also incorrect and should read as follows:

1. Bruce L. Prickett, Fremont, CA

2. THIS APPLICATION IS A 371 OF PCT/US00/08562 03/28/2000 WHICH CLAIMS THE BENEFIT OF 60/126,770 03/29/1999; AND WHICH CLAIMS THE BENEFIT OF 60/164,083 11/05/1999; AND WHICH CLAIMS THE BENEFIT OF 60/163,707 11/05/1999; AND WHICH CLAIMS THE BENEFIT OF 60/164,326 11/07/1999.

The correction is not due to any error by applicant and no fee is due. Also enclosed is an Application Data Sheet for this application.

Respectfully submitted,



William F. Vobach
Reg. No. 39,411

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Phone (303) 571-4000
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WFV/klb

DE 7090587 v1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/437,680	11/29/2001	1615	620	19730-000110US	7	30	6

CONFIRMATION NO. 3828

CORRECTED FILING RECEIPT



OC000000007501928

20350

TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

REC'D

MAR 04 2002

Date Mailed: 02/20/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Zahid Ansari, Menlo Park, CA;
Bruce ~~Bruno~~ L. Prickett, Fremont, CA;
Jonathan Andrew Guy, Austin, TX;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/US00/08562 03/28/2000
WHICH CLAIMS BENEFIT OF 60/126,770 03/29/1999; and
~~THIS APPLICATION 09/037,680~~
which CLAIMS BENEFIT OF 60/164,083 11/05/1999; and
which AND CLAIMS BENEFIT OF 60/163,707 11/05/1999; and
which AND CLAIMS BENEFIT OF 60/164,326 11/07/1999

Foreign Applications

If Required, Foreign Filing License Granted 02/20/2002

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

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TC 2800 MAIL ROOM



Application Data Sheet

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JAN 21 2003

TC-2800 MAIL ROOM

Application Information

Application number:: 09/937,680
Filing Date:: 11/29/01
Application Type:: Regular
Subject Matter:: Utility
Suggested classification::
Suggested Group Art Unit::
CD-ROM or CD-R??:
Number of CD disks::
Number of copies of CDs::
Sequence Submission::
Computer Readable Form (CRF)?::
Number of copies of CRF::
Title:: Method and Apparatus for Providing Pulse Width
Modulation
Attorney Docket Number:: 019730-000110US
Request for Early Publication:: No
Request for Non-Publication:: No
Suggested Drawing Figure::
Total Drawing Sheets:: 7
Small Entity?:: Yes
Latin name::
Variety denomination name::
Petition included?:: No
Petition Type::
Licensed US Govt. Agency::
Contract or Grant Numbers One::
Secrecy Order in Parent Appl.: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Zahid
Middle Name::
Family Name:: Ansari
Name Suffix::
City of Residence:: Menlo Park
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 85 Princeton Road
City of Mailing Address:: Menlo Park
State or Province of mailing address:: CA
Country of mailing address::
Postal or Zip Code of mailing address:: 94025

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Bruce
Middle Name:: L.
Family Name:: Prickett
Name Suffix::
City of Residence:: Fremont
State or Province of Residence:: CA
Country of Residence:: US
Street of Mailing Address:: 40351 Imperio Place
City of Mailing Address:: Fremont
State or Province of mailing address:: CA

Country of mailing address::

Postal or Zip Code of mailing address:: 94539

Applicant Authority Type:: Inventor

Primary Citizenship Country:: New Zealand

Status:: Full Capacity

Given Name:: Jonathan

Middle Name:: A.

Family Name:: Guy

Name Suffix::

City of Residence:: Austin

State or Province of Residence:: TX

Country of Residence:: US

Street of Mailing Address:: 4444 Bremner Drive

City of Mailing Address:: Austin

State or Province of mailing address:: TX

Country of mailing address::

Postal or Zip Code of mailing address:: 78749

Correspondence Information

Correspondence Customer Number:: 20350

Representative Information

Representative Designation::	Representative Number::	Representative Name::
------------------------------	-------------------------	-----------------------

Primary	26,578	Lesley S. Craig
Associate	39,411	William F. Vobach

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	A 371 of	PCT/US00/08562	03/28/00

which claims	benefit of	60/126,770	03/29/1999; and
which claims	benefit of	60/164,083	11/05/1999; and
which claims	benefit of	60/163,707	11/05/1999
which claims	benefit of	60/164,326	11/07/1999

Foreign Priority Information

Country:: Application number:: Filing Date::

Assignee Information

Assignee Name:: Anacon Systems, Inc.
 Street of mailing address:: 1043 Shoreline Boulevard, Suite 202
 City of mailing address:: Mountain View
 State or Province of mailing address:: CA
 Country of mailing address:: USA
 Postal or Zip Code of mailing address:: 94303



DT20 Rec'd PCT/PT 30 DEC 2002

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/937,680	
	Filing Date	November 29, 2001	
	First Named Inventor	Ansari, Zahid	
	Group Art Unit	1615	
	Examiner Name		
Total Number of Pages in This Submission	8	Attorney Docket Number	019730-000110US

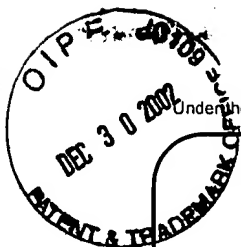
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Application Data Sheet Request for Corrected Filing Receipt
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	Townsend and Townsend and Crew LLP William F. Vobach Reg. No. 39,411
Signature	<i>William F. Vobach</i>
Date	December 23, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: December 23, 2002	
Typed or printed name	Kay Barclay
Signature	<i>Kay Barclay</i>
Date	December 23, 2002

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DE 7090603 v1

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MAIL ROOM



FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete if Known

Application Number 09/937,680
Filing Date November 29, 2001
First Named Inventor Ansari, Zahid
Examiner Name
Group Art Unit 1615
Attorney Docket No. 019730-000110US

RECEIVED
JAN 21 2003
TC 2800 MAIL ROOM

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

20-1430

Deposit
Account
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	740	2001	370	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	510	2003	255	Plant filing fee	
1004	740	2004	370	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fees from below	Fee Paid
	** =	X	
Independent Claims	** =	X	
Multiple Dependent	X		

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Large Fee (\$)	Small Fee Code	Small Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	400	2252	200	Extension for reply within second month	
1253	920	2253	460	Extension for reply within third month	
1254	1,440	2254	720	Extension for reply within fourth month	
1255	1,960	2255	980	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,280	2453	640	Petition to revive - unintentional	
1501	1,280	2501	640	Utility issue fee (or reissue)	
1502	460	2502	230	Design issue fee	
1503	620	2503	310	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	740	2801	370	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$)0

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	William F. Vobach	Registration No. (Attorney/Agent)	39,411	Telephone	303-571-4000
Signature	William F. Vobach			Date	December 23, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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